

# OPTICAL DISK DRIVE WITH A DISC-POSITION SENSING DEVICE

## Abstract

An optical disc drive has a disc slot for a disc to be inserted into, a roller for conveying the disc inserted into the disc slot, and a disc-position sensing device having a plurality of sensing modules installed inside the disc slot for sensing a position where the disc is inserted into the disc slot. The roller does not convey the disc until all of the sensing modules have sensed the disc.